K.ARUNKUMAR Contact: <u>arunvk94@gmail.com</u> +91 9629310152

CAREER OBJECTIVES:

A focused professional with the goal to make a winning career in Quality, Project Management

Expert in analyzing and identifying the solution to achieve the Quality objective with team work

Looking for responsible and challenging tasks, where I can apply my knowledge, skills which would enable me to explore my ideas to fulfill the Quality requirements.

PERSONAL STRENGTHS.

- ➤ Able to Create & manage Quality System activities
- ➤ Approach through the Quality Tools for any type of Issues.
- ➤ Believes in Teamwork to achieve the task
- ➤ Ability to learn new Concepts Quickly.

PROFESSIONAL EXPERIENCE:

Total Years of an Experience = 5 Years

Name of Company : M/s. LS Automotive India Pvt Ltd.,

(Formerly Daesung Electric India Pvt Ltd)

Designation : Engineer- Project Management

Duration : Nov-19' – July-20'

M/s.LS Automotive is a global electrical apparatus partner with world-class complete car's companies.

Roles & Responsibilities in Project Management:

- ➤ Understanding the customer specific requirement from RFI
- Responsible to analyze Feasibility and Risk assessment study about Product and Process.
- Conducting the Periodical Gate Review Meeting with HQ along with CFT Team.
- ➤ Responsible to prepare APQP Timing Planning for corresponding Projects.
- ➤ Developing and Nominating the sub-suppliers based on the product criteria.
- ➤ Responsible to develop the Tools and Checking Fixtures,instruments with respect to FG part.
- ➤ Preparing Micro level Tooling , Fixture timing plan along with the Customer Approval.
- ➤ Responsible to Schedule and ensure the Product Validation Test(PV) result for the respective parts with respect to STPR document.

- ➤ Validating the process and product parameters during the Injection.Molding ,Assembly line trials.
- ➤ Preparing of ANPQP documents and should get the inital level of Customer Approval for that Concern documents.
- ➤ Planning the 4M readiness for In house Line trials and Customer trials.
- ➤ Performing the Periodical Phase review Meeting along with CFT team with respect to the project Plan .
- ➤ Identify the ECN changes if required during development stage.
- ➤ Developing Proto samples of Product with respect to drawing for Intial level In house trials, Customer trials.
- ➤ Plan and conduct the Sub-Supplier PSW Audit for the Development parts along with SQA team.
- ➤ Identifying the Root Cause for the development stage issue and resolving it by implenting the Corrective Actions.
- ➤ Responsible to Prepare the Final level of PPAP Documents for Customer Audit as well as for ANPQP Portal.
- ➤ Responsible to get the Product Sign off the PSW Audit with customer.
- ➤ Responsible to monitor the Process/Product during Ramp up period .

Projects involved:

- ➤ Participated in Development of the New Model IP Switches(Steering Wheel Switch, Clock spring, Head lamp leveler Switch, Multi-Mode switch, Ambient light Switch) and Lamps(Ambient light, Roof lamp) of HBC &PY1B For (Renault Nissan).
- ➤ Participated in Development of the New Model IP Switches and Lamps for (PSA-INDIA) CC21Projects.

Name of Company : M/s. Summit Auto Seats Industry (Delhi) Co Pvt Ltd., : Engineer- Quality Systems & New Product Development.

Duration : Aug- 16'- Oct -19'

M/s. Summit Auto Seats Industry (Delhi) Co Pvt Ltd, is Thailand Based MNC with having an IATF 16949:2016 Certification for Manufacture of Global Car interior parts – Head liner, Sun visor, Seats, Door trim and console and Injection Molding parts, PU Foaming.

Roles & Responsibilities in Quality System:

- ➤ Responsible for Establishing, improving Quality Management System in accordance to the IATF Standard .
- ➤ Responsible to handle the Customer Issues on time, also necessary to take CAPA and analysis the root cause with 8D tool

- Responsible for maintaining the Daily morning meeting Record along with the Action details report.
- ➤ Monitor the Process & product parameters for every new products and change in Tool/Design from Customers as per the Quality Standards.
- ➤ Conducting the Internal audit and Management Review Meeting with respect to the the Audit plan.
- ➤ Analyzing Customer Issues and implementing appropriate Corrective and Preventive Actions through Quality tools/8D Analyzing report.
- ➤ Conducting the In-House (Process/Product audit) along with Internal team periodically as per the audit plan.
- ➤ Conducting the periodical Sub-Supplier Audit based on the audit plan.
- ➤ Responsible to maintain the Supplier PPM target /Supplier KPI level as per the requirements if on any NON-Conformance observed should get counter measure from the concern Supplier to resolve the issue.
- ➤ Responsible to share the Supplier Monthly performance Report.
- ➤ Conduct Lean program to eliminate the non-Conformance products , also responsible to prevent the Outflow of NG parts
- ➤ Conduct the Quality Review Meeting periodically along with Internal CFT Team periodically and discuss the Monthly rejection level for Internal/External issues and also implement the Action details effectively.
- ➤ Responsible to Revise and Implement the objectives of Quality yearly once with respect to the KPI Standards.
- ➤ Always ensure the Internal & Customer Satisfaction level by doing the continual improvement in the process and products.
- ➤ Working Knowledge in injection Molding process, should check and and ensure the product and process parameter in injection Machine for every Mold changes.
- ➤ Check and Monitor the Mixing ratio of Chemicals during PU Foaming Pouring Process.
- ➤ Monitoring and ensuring the In-process and Final inspection/PDI inspection for the PU Foaming Slices.
- ➤ Responsible to prepare the (ISAR) / (PPAP document) and should get an approval from Customer during PSW Audits.
- ➤ Responsible for maintaining the Zero Customer PPM /Zero Warranty Claims / Zero blockages issue.

Roles & Responsibilities in New Product Development:

- ➤ Understanding the customer specific requirement from RFI.
- ➤ Responsible to analyze Feasibility and Risk assessment study about Product and Process.
- ➤ Proposing the RFQ to customer with CFT.
- ➤ Responsible to prepare APQP Time- Planning .
- ➤ Understanding the customer drawing and internal drawings about the product.

- Developing the sub-suppliers according to the products .
- > Planning and Ensure the Product validation test results against the STPR.
- Preparing tooling time plan and approval from Customer.
- ➤ Preparing of Documents related to ANPQP With respect to Cutomer requirement.
- ➤ Responsible to prepare the MDS for the Parts as per the materials Standard.
- ➤ Planning for 4M readiness and VA/VE activities.
- ➤ Identify the ECN changes if required during development stage.
- Developing Proto sample of Product respect to drawing.
- ➤ Responsible for Preparing PPAP documents.
- ▶ Planning the Internal Audit with CFT for product and process validation.
- ➤ Responsible to get the Sign off the PSW Audit with customer.
- ➤ Responsible to monitor the Process/Product Setup during Ramp up time.

Projects involved:

- ➤ Participated in Development of the New Model Headliner XBA MY19 For (Renault Kwid).
- ➤ Involved In the Development of the New Sun-Visor K2 MC for the (Datsun Go).
- ➤ Involved in the Development of the Sun visor for the (ISUZU Motors).
- ➤ Involved in the product Development of the PU Foaming slice process
- ➤ Involved in the product Development of Seoyon's AS Bumper (BA/HA).
- ➤ For Battery insulation cover/Battery Pad to NVH Auto parts India for HCI, QXI And SP2I (Hyundai & KIA Motors).

<u>Major Customers:</u>

- Renault Nissan Automotive India Pvt Ltd.
- ➤ Ashok Leyland Commercial vehicles.
- ➤ Isuzu motors India Pvt Ltd.
- ➤ Hindustan Motors Limited.
- ➤ NVH Auto Parts India Ltd (Hyundai)
- Mahindra & Mahindra
- ➤ Daimler India Commercial Vehicles.
- ➤ Seoyon E Hwa

Name of Company : Hydromax technologies Pvt Ltd

Designation : Engineering Trainee
Duration : July-15' to June-16'

Hydromax Technologies Pvt Ltd small scale Company gives the best solution for turnkey projects (such as Structural fabrications ,Pumping solutions,STP and RO water plant) for the Industrial Sector, Commercial Complex as well.

Roles & Responsibilities:

- ➤ As New projectt engineer responsible to led the role as Customer Support.
- ➤ Responsible to get a New RFQ from the Customers, also **sourcing new Customers** in market.
- ➤ Based on the Customer Requirement responsible fix the lead time for the projects with respect to Timing plan.
- ➤ Planning and developing the sub-Vendors for the Micro level works with respect to the drawing.
- ➤ Responsible to Monitor and ensure Micro Level works (Such as Cutting, Bending, Machining, Piercing, Final inspection FG Product prior to Despatch) as per the drawing.
- ➤ Based on the customer needs Responsible for Erection and Commissioning of the pumps like (Submersible,Mono-Block Pumps, Fire Fighting Systems Pumps,Waste water Ejectors, Re-Watering Pumps).
- ➤ During the Customer issues need to check and identify the root cause for the problem and fix the solution for a concern issue.
- ➤ Also responsible to attend the Fault and Clear the issue as soon to fulfill the customer satisfaction.

Academic Credentials:

- ➤ BE (Mechanical Engineering) With CGPA 7.38/10 in M.A.M School of engineering (2011-2015), TRICHY, ANNA UNIVERSITY, CHENNAI
- ➤ HSC WITH 70% In E.R Higher secondary school (2010-2011), TRICHY.
- > SSLC with 86% in E.R Higher secondary school (2008-2009), TRICHY

Key Skills:

- ➤ Analysis the Internal & Customer issue using '8D' Method.
- ➤ Working knowledge in IATF 16949:2016 Standards , ASES Requirements.
- ➤ Working Knowledge In B2B online portal, Daimler Supplier Portals.
- ➤ Certified Auditor for Process/Product & Internal Audits .
- ➤ Knowledge in preparation of PPAP Documents And ISIR documents
- ➤ Knowledge in Conducting process/product Audits and NC Closer with effectiveness
- ➤ Working Knowledge Sturctural fabrications, Pumping solutions.
- Working knowledge in SAP system.
- Having a knowledge of working in PU foaming process
- Good Working Knowledge in MS Office.

Personal Vitae:

Name	:	K.Arunkumar
Fathers Name	:	S.Krishnamurthy
Date of Birth	:	14-04-1994
Permanent Address	:	No. 5-22, Sriramasamudram Agraharam, Thottiyam Taluk
		Trichy - (District), TamilNadu-621207
Nationality	:	Indian
Marital status	:	Single
Mother Tongue	:	Tamil
Languages known	:	Tamil, English, Hindi, Malayalam, Kannada
Hobbies	:	Listening to Music
DECLARATION:		
I do hereby declare that the above Informations are true to the best of my knowledge.		
Date: Place:		K.ARUNKUMAR